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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
IPC display formats
NEWS 3 MAR 31 CAS REGISTRY enhanced with additional experimental
spectra
NEWS 4 MAR 31 CA/Caplus and CASREACT patent number format for U.S.
applications updated
NEWS 5 MAR 31 LPCI now available as a replacement to LDPCI
NEWS 6 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 7 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS 8 APR 15 WPIDS, WINDEX, and WPIX enhanced with new
predefined hit display formats
NEWS 9 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 10 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 11 MAY 30 INPAFAMDB now available on STN for patent family
searching
NEWS 12 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology
sequence search option
NEWS 13 JUN 06 EPFULL enhanced with 260,000 English abstracts
NEWS 14 JUN 06 KOREPAT updated with 41,000 documents
NEWS 15 JUN 13 USPATFULL and USPAT2 updated with 11-character
patent numbers for U.S. applications
NEWS 16 JUN 19 CAS REGISTRY includes selected substances from
web-based collections
NEWS 17 JUN 25 CA/Caplus and USPAT databases updated with IPC
reclassification data
NEWS 18 JUN 30 AEROSPACE enhanced with more than 1 million U.S.
patent records
NEWS 19 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional
options to display authors and affiliated
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NEWS 20 JUN 30 STN on the Web enhanced with new STN AnaVist
Assistant and BLAST plug-in
NEWS 21 JUN 30 STN AnaVist enhanced with database content from EPFULL
NEWS 22 JUL 28 CA/Caplus patent coverage enhanced
NEWS 23 JUL 28 EPFULL enhanced with additional legal status
information from the epoline Register
NEWS 24 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 25 JUL 28 STN Viewer performance improved

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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=> file registry
 COST IN U.S. DOLLARS

| | SINCE FILE | TOTAL |
|---------------------|------------|---------|
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 0 .42 | 0 .42 |

FILE 'REGISTRY' ENTERED AT 10:32:07 ON 30 JUL 2008
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STRUCTURE FILE UPDATES: 29 JUL 2008 HIGHEST RN 1036977-72-6
DICTIONARY FILE UPDATES: 29 JUL 2008 HIGHEST RN 1036977-72-6

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008

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<http://www.cas.org/support/stnqgen/stndoc/properties.html>

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>> exp beclamethasone dipropionate/cn
E1          1      BECKURANE M118/CN
E2          1      BECLACIN/CN
E3          0 --> BECLAMETHASONE DIPROPIONATE/CN
E4          1      BECLAMID/CN
E5          1      BECLAMIDE/CN
E6          1      BECLATE/CN
E7          1      BECLAZONE/CN
E8          1      BECLAZONE 250/CN
E9          1      BECLAZONE 50/CN
E10         1      BECLICONAZOLE/CN
E11         1      BECLIN (HUMAN BRAIN BCL-2-INTERACTING PROTEIN) /CN
E12         1      BECLIN (HUMAN CLONE 1259A) /CN
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=> exp beclomethasone dipropionate/cn
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E2          1    BECLOMETHASONE DIPENTANOATE/CN
E3          1    --> BECLOMETHASONE DIPROPIONATE/CN
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E4 1 BECLOMETHASONE DIPROPIONATE COMPD. WITH ETHANOL (1:2)/CN
E5 1 BECLOMETHASONE DIPROPIONATE ETHYLACETATE SOLVATE/CN
E6 1 BECLOMETHASONE DIPROPIONATE MONOHYDRATE/CN
E7 1 BECLOMETHASONE DIVALERATE/CN
E8 1 BECLOMETHASONE-FREON 11 CLATHRATE/CN
E9 1 BECLOMETHASONE-PROPELLANT 11 CLATHRATE/CN
E10 1 BECLOTHIAMINE NAPHTHALENE-1,5-DISULFONATE/CN
E11 1 BECLOTIAMINE/CN
E12 1 BECLOTIAMINE NAPADISYLATE/CN

=> s E3-E6

1 "BECLOMETHASONE DIPROPIONATE"/CN
1 "BECLOMETHASONE DIPROPIONATE COMPD. WITH ETHANOL (1:2)"/CN
1 "BECLOMETHASONE DIPROPIONATE ETHYLACETATE SOLVATE"/CN
1 "BECLOMETHASONE DIPROPIONATE MONOHYDRATE"/CN
L1 4 ("BECLOMETHASONE DIPROPIONATE"/CN OR "BECLOMETHASONE DIPROPIONATE COMPD. WITH ETHANOL (1:2)"/CN OR "BECLOMETHASONE DIPROPIONATE ETHYLACETATE SOLVATE"/CN OR "BECLOMETHASONE DIPROPIONATE MONOHYDRATE"/CN)

=> file hcplus

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 21.06 | 21.48 |

FILE 'HCPLUS' ENTERED AT 10:32:47 ON 30 JUL 2008
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FILE COVERS 1907 - 30 Jul 2008 VOL 149 ISS 5
FILE LAST UPDATED: 29 Jul 2008 (20080729/ED)

HCplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l1/thu
1299 L1
1033106 THU/RL
L2 928 L1/THU
(L1 (L) THU/RL)

=> s GVHD or HVGD or (graft-versus host) or (host-versus-graft) or transplant
3290 GVHD
15 HVGD
113471 GRAFT

36458 VERSUS
237780 HOST
2111 GRAFT-VERSUS HOST
(GRAFT(W) VERSUS (W) HOST)
237780 HOST
36458 VERSUS
113471 GRAFT
35 HOST-VERSUS-GRAFT
(HOST (W) VERSUS (W) GRAFT)
70492 TRANSPLANT
L3 71185 GVHD OR HVGD OR (GRAFT-VERSUS HOST) OR (HOST-VERSUS-GRAFT) OR
TRANSPLANT

=> s (long-term) or chronic or schedule
862627 LONG
367259 TERM
204968 LONG-TERM
(LONG(W)TERM)
243045 CHRONIC
24646 SCHEDULE
L4 455955 (LONG-TERM) OR CHRONIC OR SCHEDULE

=> s 12 and 13
L5 31 L2 AND L3

=> s 15 and (PY<2001 or AY<2001 or PRY<2001)
20984876 PY<2001
3937740 AY<2001
3406863 PRY<2001
L6 7 L5 AND (PY<2001 OR AY<2001 OR PRY<2001)

=> d his

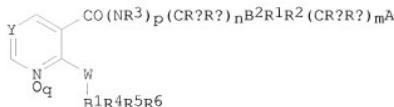
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FILE 'REGISTRY' ENTERED AT 10:32:07 ON 30 JUL 2008
EXP BECLAMETHASONE DIPROPIONATE/CN
EXP BECLOMETHASONE DIPROPIONATE/CN
L1 4 S E3-E6

FILE 'HCAPLUS' ENTERED AT 10:32:47 ON 30 JUL 2008
928 S L1/THU
L2 71185 S GVHD OR HVGD OR (GRAFT-VERSUS HOST) OR (HOST-VERSUS-GRAFT) OR
L3 455955 S (LONG-TERM) OR CHRONIC OR SCHEDULE
L4 31 S L2 AND L3
L5 7 S L5 AND (PY<2001 OR AY<2001 OR PRY<2001)

=> d 16 1-7 ti abs bib

L6 ANSWER 1 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN
TI Preparation of nicotinamides and mimetics as inhibitors of
phosphodiesterase IV isozymes
GI



I

AB Title compds. [I; p, q = 0, 1; m = 0-2; n = 1, 2; A = CO₂R⁷, CONR₉CO₂R⁷, CONR₇R⁹, OP(O)(OH)₂, SO₃H, acylsulfonamido, etc.; W = O, S, SO, SO₂, NR³; Y = N, NO, CR¹¹; R¹, R² = H, F, Cl, cyano, NO₂, alkyl, alkynyl, fluoroalkyl, etc.; R³ = H, alkyl, Ph, PhCH₂, etc.; R⁴-R⁶ = H, F, Cl, alkynyl, cyano, NO₂, etc.; R⁷ = H, (substituted) alkyl, alkenyl, alkynyl; R⁹ = H, alkyl, cycloalkyl, Ph, PhCH₂, pyridyl, etc.; R¹¹ = H, F, Cl, cyano, NO₂, alkyl, alkynyl, fluoroalkyl, fluoroalkoxy, etc.; Ra, Rb = H, F, CF₃, alkyl, (substituted) cycloalkyl, Ph, PhCH₂; B₁, B₂ = 3-7 membered (hetero)cyclcyl, 7-12 membered poly(hetero)cyclcyl; pairs of variables may form rings; with provisos], were prepared (no data). Thus, Me 2-[4-[[[2-(benzo[1,3]dioxol-5-yloxy)pyridine-3-carbonyl]amino)methyl]phenyl]-2-methylpropionate was suspended in Me₃COH. Aqueous NaOH was added to the suspension, and the reaction mixture was refluxed 1 h to give 2-[4-[[[2-(benzo[1,3]dioxol-5-yloxy)pyridine-3-carbonyl]amino)methyl]phenyl]-2-methylpropionic acid.

AN 2002:591707 HCAPLUS

DN 137:140509

TI Preparation of nicotinamides and mimetics as inhibitors of phosphodiesterase IV isozymes

IN Chambers, Robert J.; Magee, Thomas V.; Marfat, Anthony

PA Pfizer Products Inc., USA

SO Eur. Pat. Appl., 180 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 3

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|--------------|
| PI | EP 1229034 | A1 | 20020807 | EP 2002-250202 | 20020111 |
| | EP 1229034 | B1 | 20050413 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| | AT 293109 | T | 20050415 | AT 2002-250202 | 20020111 |
| | ES 2239203 | T3 | 20050916 | ES 2002-250202 | 20020111 |
| | CA 2369462 | A1 | 20020731 | CA 2002-2369462 | 20020129 |
| | MX 2002PA01141 | A | 20020918 | MX 2002-PA1141 | 20020130 |
| | US 20020111495 | A1 | 20020815 | US 2002-62811 | 20020131 <-- |
| | JP 2002284766 | A | 20021003 | JP 2002-22710 | 20020131 |
| | BR 2002000250 | A | 20021008 | BR 2002-250 | 20020131 |
| | US 20040171798 | A1 | 20040902 | US 2004-781062 | 20040217 |
| | US 7250518 | B2 | 20070731 | | |
| PRAI | US 2001-265240P | P | 20010131 | | |
| | US 1997-43403P | P | 19970404 | <-- | |
| | US 1998-105120P | P | 19981021 | <-- | |
| | US 2002-62811 | B1 | 20020131 | | |

OS MARPAT 137:140509

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN

TI Method of long-term treatment of graft-versus-host disease using topical active corticosteroids

AB A method for long-term therapy using corticosteroids to treat tissue damage associated with graft-vs.-host disease in a patient having undergone hematopoietic cell transplantation, and host-vs.-graft disease in a patient having undergone organ allograft transplantation. The method includes orally administering to the patient a therapeutically effective amount of a topically active corticosteroid, such as beclomethasone dipropionate, from the 29th day until the 56th day following hematopoietic cell or organ allograft transplantation. Representative tissues includes tissue of the intestine and liver, while representative tissue damage includes inflammation thereof.

AN 2002:505407 HCAPLUS

DN 137:42096

TI Method of long-term treatment of graft-versus-host disease using topical active corticosteroids

IN McDonald, George B.; Stergiopoulos, Nicholas

PA USA

SO U.S. Pat. Appl. Publ., 4 pp.

CODEN: USXXCO

DT Patent

LA English

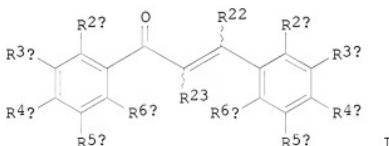
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------------------|------|----------|-----------------|--------------|
| PI US 20020086857 | A1 | 20020704 | US 2001-753814 | 20010103 <-- |
| US 20040006053 | A1 | 20040108 | US 2003-613788 | 20030703 <-- |
| PRAI US 2000-233194P | P | 20000915 | <-- | |
| US 2001-753814 | B1 | 20010103 | | |

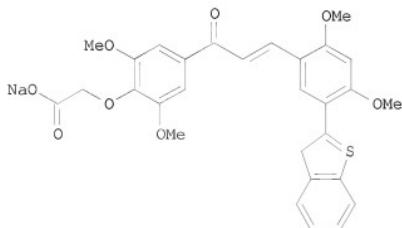
L6 ANSWER 3 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN

TI Preparation of 1,3-bis-(substituted-phenyl)-2-propen-1-ones as VCAM-1 inhibitors for treatment of inflammatory disorders

GI



I



II

AB Title compds. I [wherein R2a, R3a, R4a, R5a, R6a, R2b, R3b, R4b, R5b, and R6b = independently H, (cyclo)alkyl, (hetero)aryl, carbocyclyl, (halo)alkylthio, (un)substituted alkoxy or amino, (halo)acyl, amido, (halo)alkylsulfonyl, aminocarbonyl, alkenyl, alkynyl, halo, OH, SH, CN, NO₂, SO₃H, sulf(on)amido, PO₃H₂, alditol, carbohydrate, amino acid, etc.; R22 and R23 = independently H or alkyl; or R22 and R6a or R23 and R6a can join together to form a bridged carbocycle, (hetero)aryl, or heterocycle; R2a and R3a, R3a and R4a, R4a and R5a, R5a and R6a, R2b and R3b, R3b and R4b, R4b and R5b, or R5b and R6b and independently join to form a bridged (un)substituted carbocycle, cycloalkenyl, cycloalk(en)ylcarbonyl, (hetero)aryl, heterocycle, or alkylenedioxy; and the E or Z isomers thereof] were prepared to inhibit the expression of VCAM-1. For example, 3',5'-dimethoxy-4'-hydroxyacetophenone was treated with Et glycolate, PPh₃, and di-Et azodicarboxylate in THF to give 4'-ethoxycarbonylmethoxy-3',5'-dimethoxyacetophenone (90%). Coupling the acetophenone and 5-(benzo[b]thien-2-yl)-2,4-dimethoxybenzaldehyde (preparation given) in the presence of NaOH in absolute EtOH afforded the 1,3-diphenyl-2-propen-1-one II (39%), which stimulated cultured human aortic smooth muscle cell activity with IC₅₀ of 0.45 μM. I are useful for the treatment of inflammatory disorders that are mediated by VCAM-1, including arthritis, asthma, dermatitis, cystic fibrosis, post transplantation late and chronic solid organ rejection, multiple sclerosis, systemic lupus erythematosis, inflammatory bowel diseases, autoimmune diabetes, diabetic retinopathy, rhinitis, ischemia-reperfusion injury, post-angioplasty restenosis, chronic obstructive pulmonary disease (COPD), glomerulonephritis, Graves disease, gastrointestinal allergies, conjunctivitis, atherosclerosis, coronary artery disease, angina and small artery disease.

AN 2001:935594 HCPLUS

DN 136:69730

TI Preparation of 1,3-bis-(substituted-phenyl)-2-propen-1-ones as VCAM-1 inhibitors for treatment of inflammatory disorders

IN Meng, Charles Q.; Ni, Liming; Sikorski, James A.; Hoong, Lee K.

PA Atherogenics, Inc., USA

SO PCT Int. Appl., 220 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|--------------|
| PI WO 2001098291 | A2 | 20011227 | WO 2001-US19720 | 20010620 <-- |
| WO 2001098291 | A3 | 20020516 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KE, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| CA 2413878 | A1 | 20011227 | CA 2001-2413878 | 20010620 <-- |
| BR 2001011889 | A | 20030624 | BR 2001-11889 | 20010620 <-- |
| EP 1330448 | A2 | 20030730 | EP 2001-946583 | 20010620 <-- |
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| US 6608101 | B1 | 20030819 | US 2001-886348 | 20010620 <-- |
| JP 2004501147 | T | 20040115 | JP 2002-504247 | 20010620 <-- |
| NZ 523443 | A | 20041126 | NZ 2001-523443 | 20010620 <-- |
| MX 2002PA12660 | A | 20040514 | MX 2002-PA12660 | 20021218 <-- |
| IN 2003DN00008 | A | 20060609 | IN 2003-DN8 | 20030101 <-- |
| ZA 2003000134 | A | 20051006 | ZA 2003-134 | 20030106 <-- |

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| US 20030236298 | A1 | 20031225 | US 2003-443470 | 20030521 <-- |
| US 7078431 | B2 | 20060718 | | |
| US 20060258735 | A1 | 20061116 | US 2006-485940 | 20060713 <-- |
| PRAI US 2000-212769P | P | 20000620 | <-- | |
| US 2000-255934P | P | 20001215 | <-- | |
| US 2001-886348 | A1 | 20010620 | | |
| WO 2001-US19720 | W | 20010620 | | |
| US 2003-443470 | A1 | 20030521 | | |
| OS MARPAT 136:69730 | | | | |

L6 ANSWER 4 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN
 TI Method using oral administration of a topically active corticosteroid for preventing tissue damage associated with graft-versus-host or host-versus-graft disease following transplantation

AB A method is provided for preventing tissue damage associated with graft-vs.-host disease in a patient having undergone hematopoietic cell transplantation, and host-vs.-graft disease in a patient having undergone organ allograft transplantation. The method includes orally administering to the patient a prophylactically effective amount of a topically active corticosteroid, such as beclomethasone dipropionate, for a period of time following hematopoietic cell or organ allograft transplantation, and prior to the presentation of symptoms associated with graft-vs.-host disease or host-vs.-graft disease. Representative tissues includes tissue of the intestine and liver, while representative tissue damage includes inflammation thereof.

AN 2000:531659 HCAPLUS

DN 133:115533

TI Method using oral administration of a topically active corticosteroid for preventing tissue damage associated with graft-versus-host or host-versus-graft disease following transplantation

IN McDonald, George B.

PA Institute for Drug Research, Inc., USA

SO U.S., 5 pp., Cont.-in-part of U.S. Ser. No. 103,762.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|-------|----------|-----------------|--------------|
| ----- | ----- | ----- | ----- | ----- |
| PI US 6096731 | A | 20000801 | US 1998-151388 | 19980910 <-- |
| CA 2413883 | A1 | 20011129 | CA 2000-2413883 | 20000522 <-- |
| WO 2001089529 | A1 | 20011129 | WO 2000-US14064 | 20000522 <-- |
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CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM | | | | |
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LS, MW, MZ,
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| PRAI US 1998-103762 | A2 | 19980624 | <-- | |
| US 1998-151388 | A | 19980910 | <-- | |
| WO 2000-US14064 | W | 20000522 | <-- | |

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 5 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN

TI Method and means for treating glomerulonephritis using glucocorticoids having a first pass metabolism in the liver

AB The invention provides the use of a glucocorticoid having a first pass metabolism in the liver of at least 90 % as active substance, for the manufacturing
of a medicament for oral or rectal administration in the treatment of glomerulonephritis by releasing the active substance in the intestine.
The invention also provides a method for treatment of glomerulonephritis in a native kidney or a kidney transplant with the glucocorticoid as defined above. The invention also comprises a composition comprising the active substance and a pharmaceutically acceptable carrier, adjuvant or diluent designed for oral or rectal administration.

AN 1999:613669 HCPLUS

DN 131:223969

TI Method and means for treating glomerulonephritis using glucocorticoids having a first pass metabolism in the liver

IN Hallgren, Roger; Fellstrom, Bengt

PA Pharmalink Baslakemedel AB, Swed.

SO PCT Int. Appl., 21 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|--------------|
| PI WO 9947144 | A1 | 19990923 | WO 1999-SE406 | 19990316 <-- |
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| RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| SE 9800905 | A | 19990918 | SE 1998-905 | 19980317 <-- |
| SE 514128 | C2 | 20010108 | | |
| US 6239120 | B1 | 20010529 | US 1999-266023 | 19990311 <-- |
| CA 2317796 | A1 | 19990923 | CA 1999-2317796 | 19990316 <-- |
| AU 9929686 | A | 19991011 | AU 1999-29686 | 19990316 <-- |
| AU 749199 | B2 | 20020620 | | |
| EP 1056461 | A1 | 20001206 | EP 1999-910932 | 19990316 <-- |
| EP 1056461 | B1 | 20020918 | | |
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| BR 9908838 | A | 20001212 | BR 1999-8838 | 19990316 <-- |
| JP 2002506824 | T | 20020305 | JP 2000-536384 | 19990316 <-- |
| AT 224195 | T | 20021015 | AT 1999-910932 | 19990316 <-- |
| ES 2181407 | T3 | 20030216 | ES 1999-910932 | 19990316 <-- |
| PRAI SE 1998-905 | A | 19980317 | <-- | |
| US 1998-80274P | P | 19980401 | <-- | |
| WO 1999-SE406 | W | 19990316 | <-- | |
| RE.CNT 3 | THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT | | | |

L6 ANSWER 6 OF 7 HCPLUS COPYRIGHT 2008 ACS on STN

TI Oral beclomethasone dipropionate for treatment of intestinal graft -versus-host disease: a randomized, controlled trial

AB Beclomethasone dipropionate (BDP), a topically active steroid, seemed to be an effective treatment for intestinal graft-vs.-host disease (GVHD) in a phase I study. The aim of this study was to compare the effectiveness of oral BDP to that of placebo capsules in treatment of intestinal GVHD. Sixty patients with anorexia and poor oral intake because of intestinal GVHD were randomized to receive prednisone (1 mg · kg⁻¹ · day⁻¹) plus either oral BDP (8

mg/day) or placebo capsules. Initial responders who were eating at least 70% of caloric needs at evaluation on day 10 continued to take study capsules for an addnl. 20 days while the prednisone dose was rapidly tapered. The primary end point was the frequency of a durable treatment response at day 30 of treatment. The initial treatment response at day 10 was 22 of 31 (71%) in the BDP/prednisone group vs. 16 of 29 (55%) for the placebo/prednisone group. The durable treatment response at day 30 was 22 of 31 (71%) vs. 12 of 29 (41%), resp. ($P = 0.02$). The combination of oral BDP capsules and prednisone was more effective than prednisone alone in treating intestinal GVHD. Oral BDP allowed prednisone doses to be rapidly tapered without recurrent intestinal symptoms.

AN 1998:450133 HCAPLUS
DN 129:198161
OREF 129:40103a, 40106a
TI Oral beclomethasone dipropionate for treatment of intestinal graft-versus-host disease: a randomized, controlled trial
AU McDonald, George B.; Bouvier, Michelle; Hockenberry, David M.; Stern, Jean M.; Gooley, Ted; Farrand, Allen; Murakami, Carol; Levine, Douglas S.
CS Gastroenterology/Hepatology, Clinical Statistics, and Clinical Nutrition Sections, Division of Clinical Research, Fred Hutchinson Cancer Research Center and University of Washington School of Medicine, Seattle, WA, USA
SO Gastroenterology (1998), 115(1), 28-35
CODEN: GASTAB; ISSN: 0016-5085
PB W. B. Saunders Co.
DT Journal
LA English
RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 7 OF 7 HCAPLUS COPYRIGHT 2008 ACS on STN
TI Oral beclomethasone dipropionate for treatment of human intestinal graft-versus-host disease
AB Oral beclomethasone dipropionate (BDP), a potent, topically active corticosteroid, was investigated as therapy for the title disease. Allogeneic marrow-graft recipients with biopsy-proven intestinal graft-vs.-host disease of mild-to-moderate severity received BDP (8 mg daily) for ≤ 28 days. Improvement was seen in appetite, oral food intake, nausea, and diarrhea over the course of therapy, and an overall beneficial response was observed in 72% of 40 evaluable patients. Surveillance cultures of throat and stools showed no increase in bacterial or fungal colonization over time. The adrenal axis became suppressed in 11 of 20 evaluable patients (55%) but suppression was not a prerequisite for clin. response, as 6 of 9 patients who retained normal adrenal function improved clin. It is concluded that oral BDP is a safe and effective treatment for mild-to-moderate intestinal graft-vs.-host disease. Systemic absorption probably occurs, but adrenal suppression is not a prerequisite for clin. efficacy, suggesting that the biol. effect is primarily topical.

AN 1996:49517 HCAPLUS
DN 124:165529
OREF 124:30435a, 30438a
TI Oral beclomethasone dipropionate for treatment of human intestinal graft-versus-host disease
AU Baehr, Paul H.; Levine, Douglas S.; Bouvier, Michelle E.; Hockenberry, David M.; Gooley, Ted A.; Stern, Jean G.; Martin, Paul J.; McDonald, George B.
CS Clinical Research Division of the Fred Hutchinson Cancer Research Center, University of Washington, Seattle, WA, USA
SO Transplantation (1995), 60(11), 1231-8
CODEN: TRPLAU; ISSN: 0041-1337
PB Williams & Wilkins
DT Journal

LA English

=> log hold
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |

FULL ESTIMATED COST

25.75 47.23

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |

CA SUBSCRIBER PRICE

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SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 10:34:00 ON 30 JUL 2008